

2000-03-24 09:56 37 APR 2006

PTO-1390 (Rev. 07-2005)

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**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

**68547-PCT-US/JPW/CH**U.S. APPLICATION NO. *10/751/50* (if known) see 37 CFR 1.5INTERNATIONAL APPLICATION NO.  
**PCT/US2004/036170**INTERNATIONAL FILING DATE  
**October 28, 2004**

PRIORITY DATE CLAIMED

**October 31, 2003**

TITLE OF INVENTION

**METHODS FOR TREATING MULTIPLE SCLEROSIS**

APPLICANT(S) FOR DO/EO/US

**Shi Du Yan and David Stern**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.  The US has been elected (Article 31).
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is attached hereto (required only if not communicated by the International Bureau).
  - b.  has been communicated by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a.  is attached hereto.
  - b.  has been previously submitted under 35 U.S.C. 154(d)(4).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are attached hereto (required only if not communicated by the International Bureau).
  - b.  have been communicated by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). **(unsigned)**
10.  An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Specification....54pp**  
**Claims.....4pp**  
**Drawings...14 sheets**  
**Sequence Listing..2pp**

Items 11 to 20 below concern document(s) or information included:

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A preliminary amendment. **(including Abstract of the Disclosure as Exhibit A; substitute paper copy of the Sequence Listing (2pp) as Exhibit B; and Statement Of Compliance Under 37 C.F.R. §1.821(f) And §1.825(b) as Exhibit C)**
14.  An Application Data Sheet under 37 CFR 1.76.
15.  A substitute specification.
16.  A power of attorney and/or change of address letter.
17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19.  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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20. Other items or information: <b>Return receipt postcard; and Express Mail Certificate of Mailing dated April 27, 2006, bearing Express Mail label No. EV 554 806 898 US.</b>																																																																																																																																																	
<p>The following fees have been submitted</p> <table border="1"> <tr> <td>21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....</td> <td>\$300</td> <td>CALCULATIONS</td> <td>PTO USE ONLY</td> </tr> <tr> <td>22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))</td> <td></td> <td>\$ 200</td> <td></td> </tr> <tr> <td>If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....</td> <td>\$0</td> <td></td> <td></td> </tr> <tr> <td>All other situations.....</td> <td>\$200</td> <td></td> <td></td> </tr> <tr> <td>23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....</td> <td>\$0</td> <td></td> <td></td> </tr> <tr> <td>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....</td> <td>\$100</td> <td></td> <td></td> </tr> <tr> <td>International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....</td> <td>\$400</td> <td></td> <td></td> </tr> <tr> <td>All other situations.....</td> <td>\$500</td> <td></td> <td></td> </tr> <tr> <td><b>TOTAL OF 21, 22 and 23 =</b></td> <td><b>600</b></td> <td></td> <td></td> </tr> <tr> <td colspan="3"><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</td> <td></td> </tr> <tr> <td>Total Sheets</td> <td>Extra Sheets</td> <td>Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td>RATE</td> </tr> <tr> <td><b>72 - 100 =</b></td> <td><b>0 /50 =</b></td> <td><b>0</b></td> <td><b>x \$250</b></td> </tr> <tr> <td colspan="3">Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).</td> <td>\$</td> </tr> <tr> <td colspan="3">CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td>RATE</td> <td>\$</td> </tr> <tr> <td>Total claims</td> <td><b>18 - 20 =</b></td> <td><b>0</b></td> <td>x \$ 50</td> <td>\$</td> <td><b>0</b></td> <td></td> </tr> <tr> <td>Independent claims</td> <td><b>3 - 3 =</b></td> <td><b>0</b></td> <td>x \$200</td> <td>\$</td> <td><b>0</b></td> <td></td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td></td> <td>+ \$360</td> <td>\$</td> <td><b>0</b></td> </tr> <tr> <td colspan="3"></td> <td colspan="2"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td>\$</td> <td><b>600</b></td> </tr> <tr> <td colspan="3"><input checked="" type="checkbox"/> Applicant claims small entity status. 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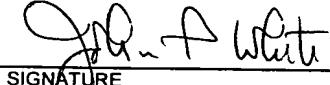
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- b.  Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

**John P. White**  
**Cooper & Dunham LLP (Customer No. 23432)**  
**1185 Avenue of the Americas**  
**New York, New York 10036**  
**United States of the Americas**

  
SIGNATURE

John P. White  
NAME

28,678  
REGISTRATION NUMBER

10/577506

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Shi Du Yan and David Stern  
U.S. Serial No. : Not Yet Known (national stage of PCT International Application No. PCT/US2004/036170)  
Filed : Herewith  
For : METHODS FOR TREATING MULTIPLE SCLEROSIS

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Printed Name: John P. White

Respectfully submitted,

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Attorney for the Applicants  
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